



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:

**Weonwoo Kim et al.**

Application No.: 10/001,846

Filed: November 26, 2001

For: **INSTALLATION OF HEATER INTO  
HARD DISK DRIVE TO IMPROVE  
RELIABILITY AND PERFORMANCE  
AT LOWER TEMPERATURES**

Examiner: Andrew L. Sniezek

Art Group: 2651

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**STATEMENT IN SUPPORT OF PETITION FOR REVIVAL**  
**OF AN APPLICATION FOR PATENT ABANDONED**  
**UNINTENTIONALLY UNDER 37 CFR 1.137(b)**

Mail Stop Petition  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

The applicant would like to revive the above-entitled patent application examination proceeding. The applicant is enclosing a Response to the Office Action dated August 25, 2004. The delay in filing the required response until the filing of a grantable petition from the due date was unintentional. Please charge Deposit Account No. 09-0946 for the fee as set forth in §1.17(m) and any underpayment of fees, or credit any overpayment. A fee transmittal in duplicate is enclosed for that purpose.

Respectfully submitted,

IRELL & MANELLA LLP

BEN J. YORKS

Reg. No. 33,609

Dated: May 18, 2005

840 Newport Center Drive, Suite 400  
Newport Beach, CA 92660  
949-760-0991

**Certificate of Mailing**

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Mail Stop Petition, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on May 18, 2005.

Susan Langworthy

Date

5/18/05



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PTO/SB/64 (09-04)  
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U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE  
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**PETITION FOR REVIVAL OF AN APPLICATION FOR PATENT  
ABANDONED UNINTENTIONALLY UNDER 37 CFR 1.137(b)**

Docket Number (Optional)  
155634-0115 (P092)

First named inventor: Weonwoo Kim et al.

Application No.: 10/001,846

Art Unit: 2651

Filed: November 26, 2001

Examiner: Andrew L. Sniezek

Title: INSTALLATION OF HEATER INTO HARD DISK DRIVE TO IMPROVE RELIABILITY AND PREFORMANCE  
AT LOWER TEMPERATURES

Attention: Office of Petitions  
Mail Stop Petition  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450  
FAX (703) 872-9306

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Information at (703) 305-9282.

The above-identified application became abandoned for failure to file a timely and proper reply to a notice or  
action by the United States Patent and Trademark Office. The date of abandonment is the day after the expiration  
date of the period set for reply in the office notice or action plus an extensions of time actually obtained.

**APPLICANT HEREBY PETITIONS FOR REVIVAL OF THIS APPLICATION**

NOTE: A grantable petition requires the following items:

- (1) Petition fee;
- (2) Reply and/or issue fee;
- (3) Terminal disclaimer with disclaimer fee - required for all utility and plant applications  
filed before June 8, 1995; and for all design applications; and
- (4) Statement that the entire delay was unintentional.

**1. Petition fee**

- ☐ Small entity-fee \$ \_\_\_\_\_ (37 CFR 1.17(m)). Applicant claims small entity status. See 37 CFR 1.27.
- ☒ Other than small entity - fee \$ 1,500.00 (37 CFR 1.17(m))

**2. Reply and/or fee**

A. The reply and/or fee to the above-noted Office action in  
the form of Amendment under 37 CFR 1.111 (identify type of reply):

- ☐ has been filed previously on \_\_\_\_\_.
- ☒ is enclosed herewith.

B. The issue fee and publication fee (if applicable) of \$ \_\_\_\_\_.

- ☐ has been paid previously on \_\_\_\_\_.
- ☐ is enclosed herewith.

[Page 1 of 2]

This collection of information is required by 37 CFR 1.137(b). The information is required to obtain or retain a benefit by the public which is to file (and by the  
USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 1.0 hour to  
complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any  
comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer,  
U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED  
FORMS TO THIS ADDRESS. **SEND TO: Mail Stop Petition, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.**

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

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## 3. Terminal disclaimer with disclaimer fee

- ☒ Since this utility/plant application was filed on or after June 8, 1995, no terminal disclaimer is required.
- ☐ A terminal disclaimer (and disclaimer fee (37 CFR 1.20(d)) of \$ \_\_\_\_\_ for a small entity or \$ \_\_\_\_\_ for other than a small entity) disclaiming the required period of time is enclosed herewith (see PTO/SB/63).

4. STATEMENT: The entire delay in filing the required reply from the due date for the required reply until the filing of a grantable petition under 37 CFR 1.137(b) was unintentional. [NOTE: The United States Patent and Trademark Office may require additional information if there is a question as to whether either the abandonment or the delay in filing a petition under 37 CFR 1.137(b) was unintentional (MPEP 711.03(c), subsections (III)(C) and (D)).]

**WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.**

<p><u>Ben J. Yorks</u> Signature</p> <p>Ben J. Yorks Typed or printed name</p> <p>Irell &amp; Manella LLP Address</p> <p>840 Newport Center Dr., Ste. 400 Address</p>	<p><u>May 18, 2005</u> Date</p> <p><u>33,609</u> Registration Number, if applicable</p> <p><u>(949) 760-0991</u> Telephone Number</p>
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Enclosures: ☐ Fee Payment

☒ Reply

☐ Terminal Disclaimer Form

☒ Additional sheets containing statements establishing unintentional delay

☐ Other: \_\_\_\_\_

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CERTIFICATE OF MAILING OR TRANSMISSION [37 CFR 1.8(a)]

I hereby certify that this correspondence is being:

☒ Deposited with the United States Postal Service on the date shown below with sufficient postage as first class mail in an envelope addressed to: Mail Stop Petition, Commissioner for Patents, P. O. Box 1450, Alexandria, VA 22313-1450.

☐ Transmitted by facsimile on the date shown below to the United States Patent and Trademark Office as (703) 872-9306.

May 18, 2005  
Date

Susan M. Langworthy  
Signature

Susan M. Langworthy  
Typed or printed name of person signing certificate